

## TRIM34 RABBIT PAB

**Cat.#:** S220860

**Product Name:** Anti-TRIM34 Rabbit Polyclonal Antibody

**Synonyms:** IFP1; RNF21

**UNIPROT ID:** Q9BYJ4 (Gene Accession - NP\_001003827)

**Background:** The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, B-box type 1 and B-box type 2 domain, and a coiled-coil region. Expression of this gene is up-regulated by interferon. This gene is mapped to chromosome 11p15, where it resides within a TRIM gene cluster. Alternative splicing results in multiple transcript variants. A read-through transcript from the upstream TRIM6 gene has also been observed, which results in a fusion product from these neighboring family members.

**Immunogen:** Synthetic peptide of human TRIM34

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

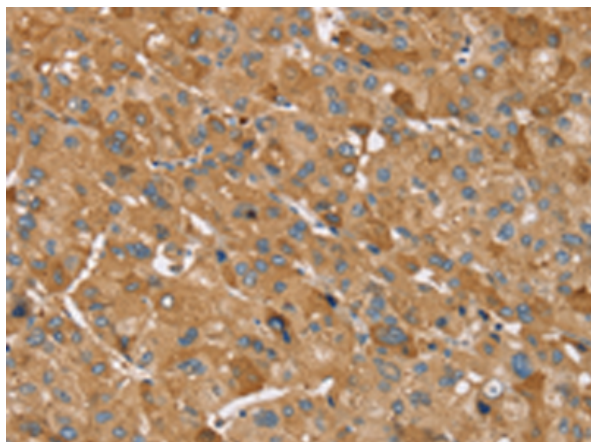
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

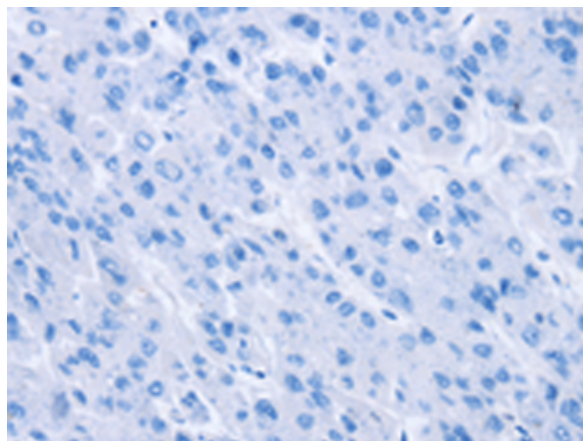
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

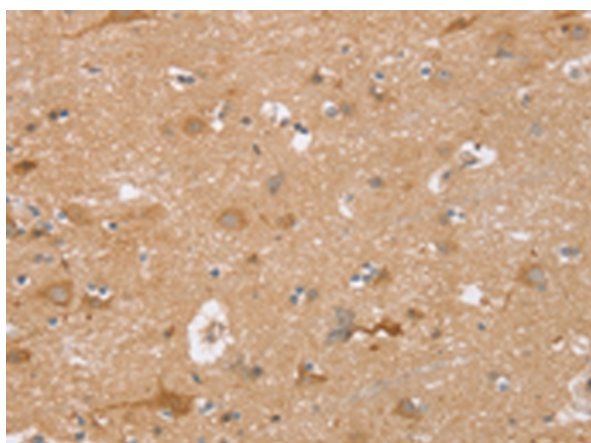
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



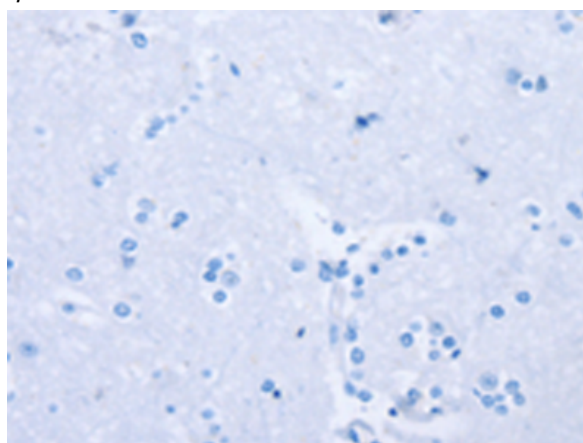
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220860 (TRIM34 Antibody) at a dilution of 1/30 (Cytoplasm).



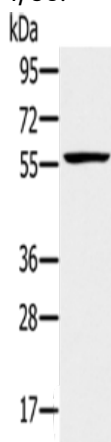
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220860 (Anti-TRIM34 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 220860 (Anti-TRIM34 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D262136 (Anti-TRIM34 Antibody) at dilution 1/30.



Gel: 8% SDS-PAGE, Lysate: 40 µg;  
Lane: Jurkat cells;  
Primary antibody: 220860 (TRIM34 Antibody) at dilution 1/250;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 40 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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